

FIG. 1

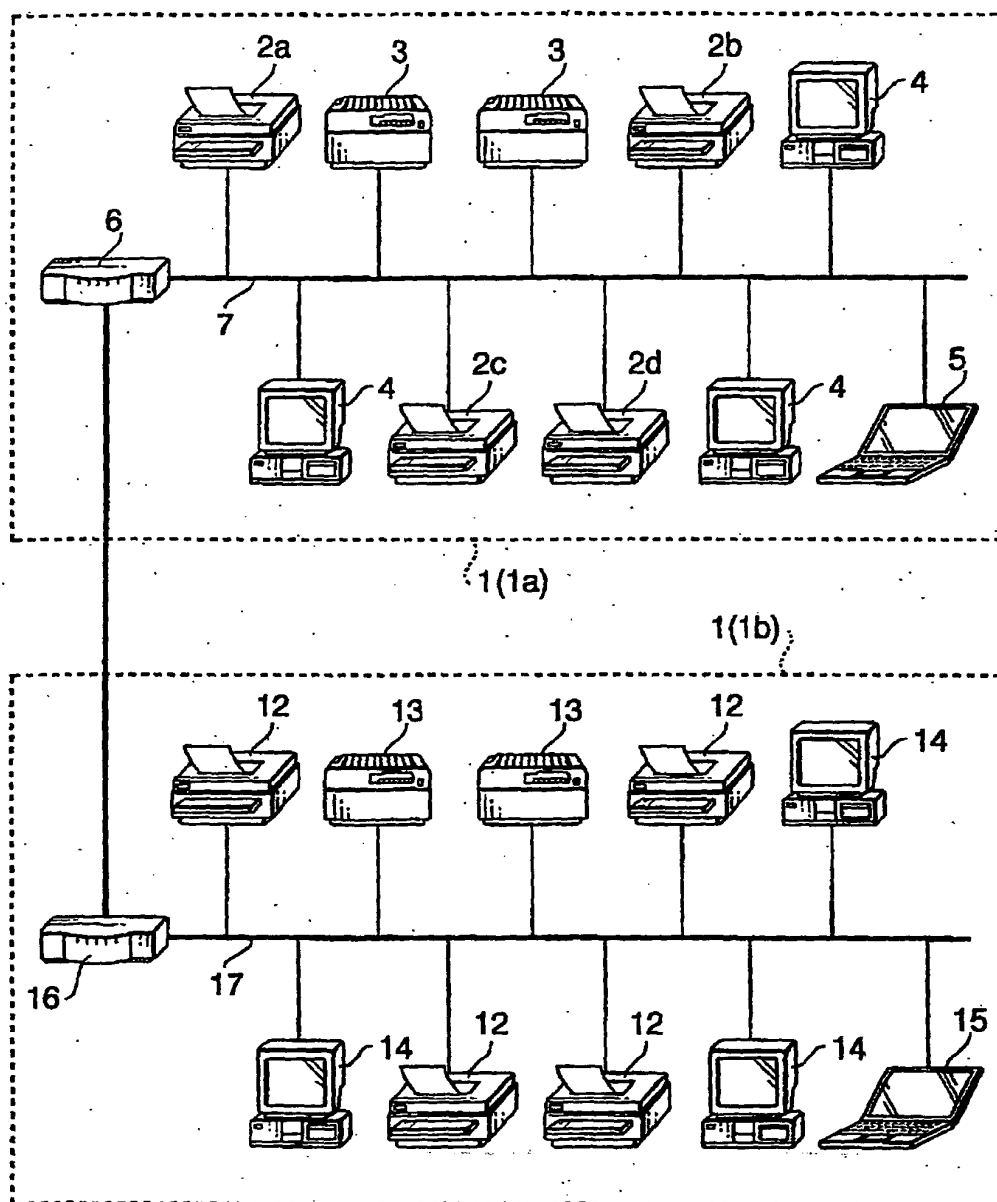


FIG.2A

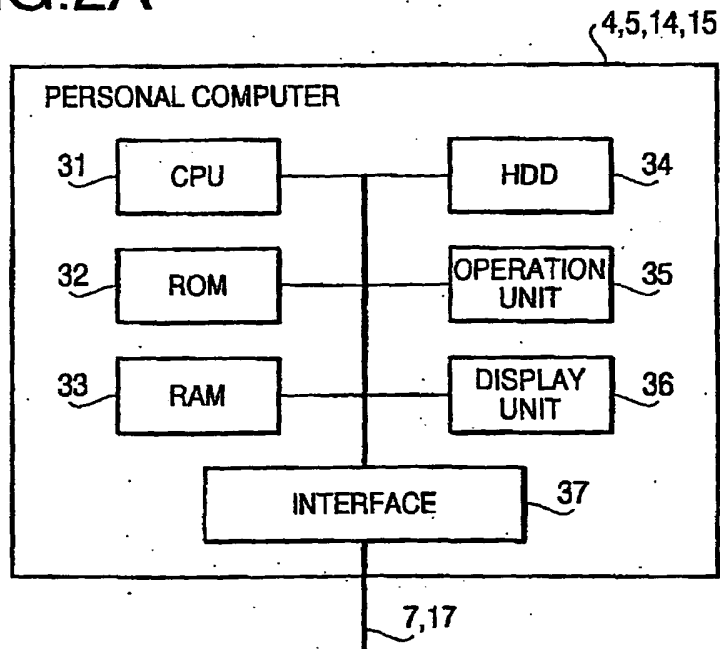
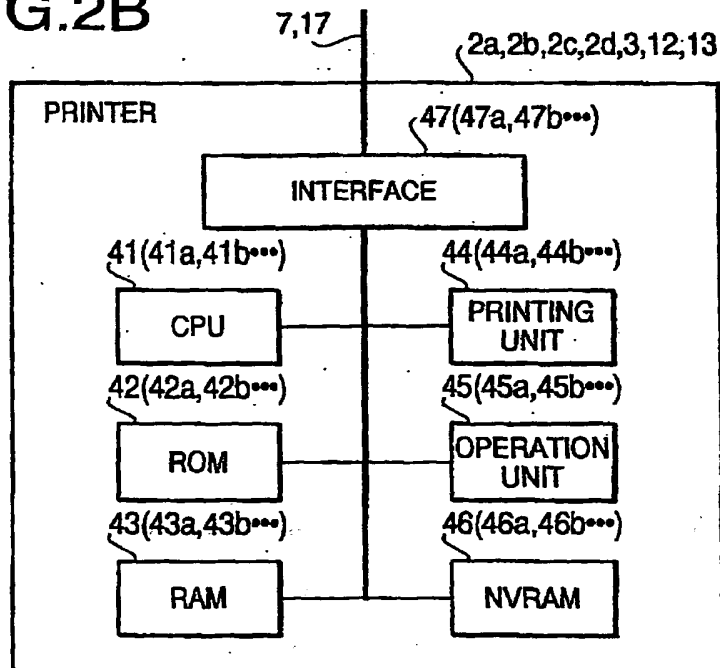


FIG.2B



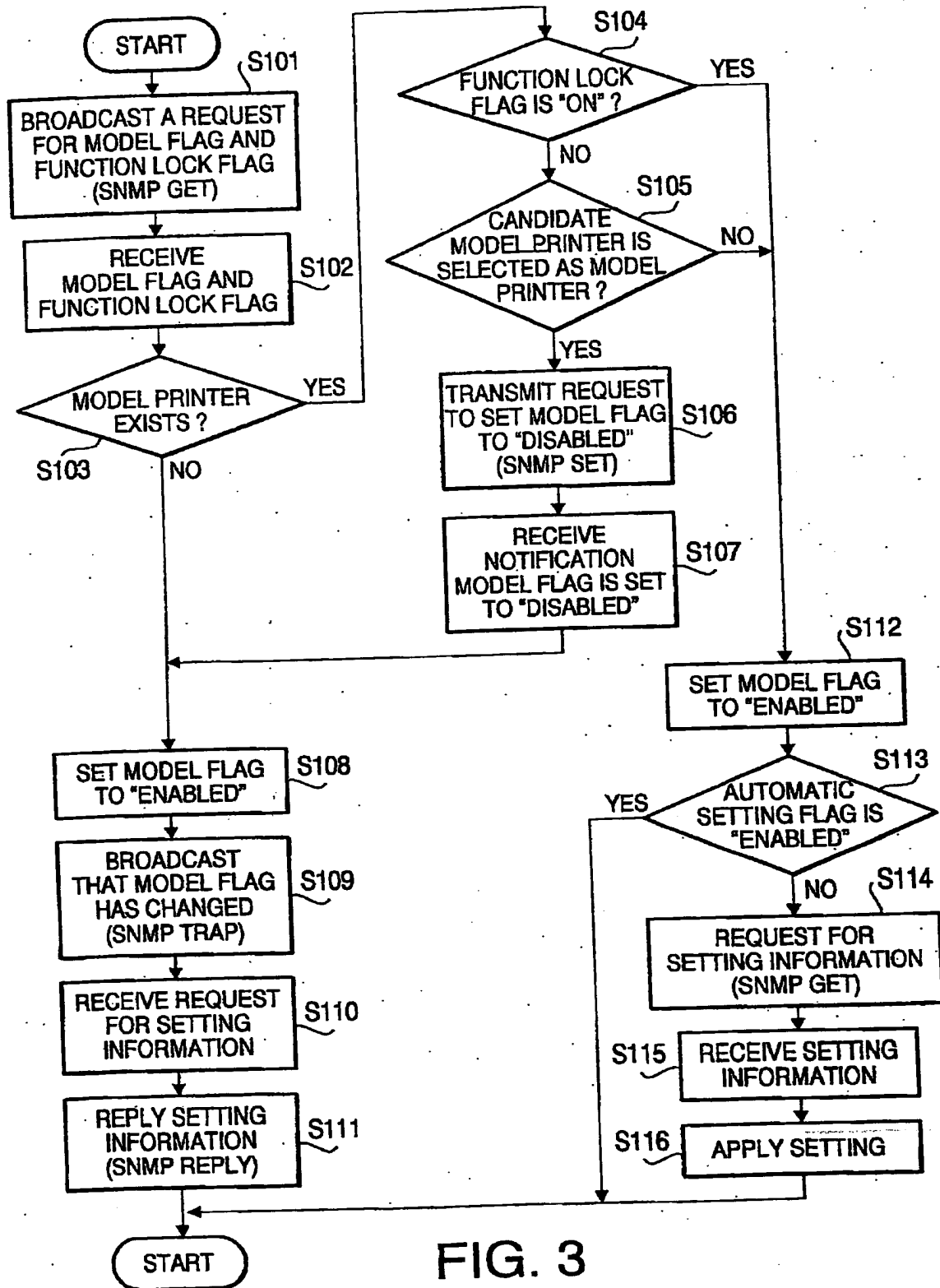


FIG. 3

# FIG. 4

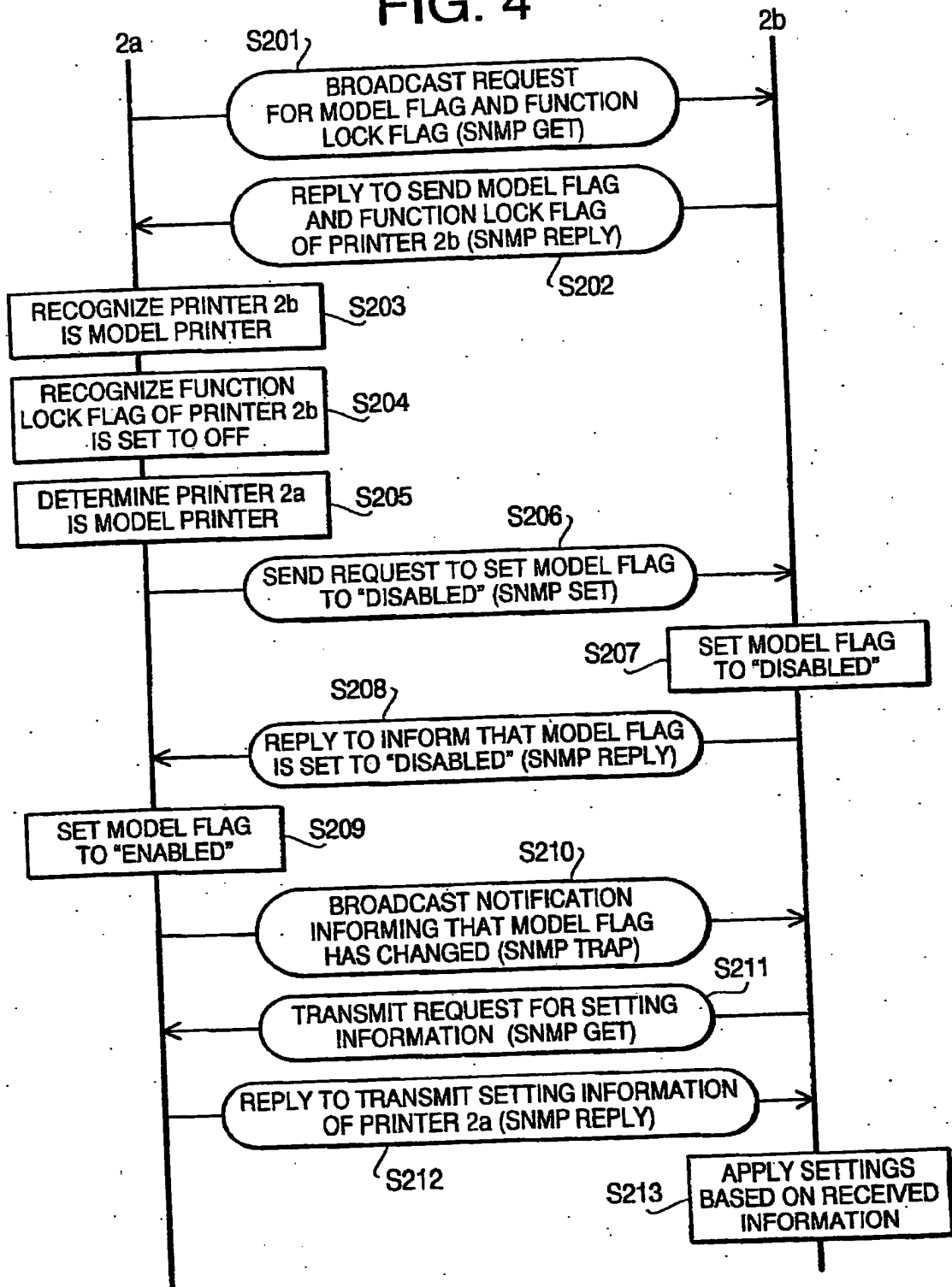


FIG. 5

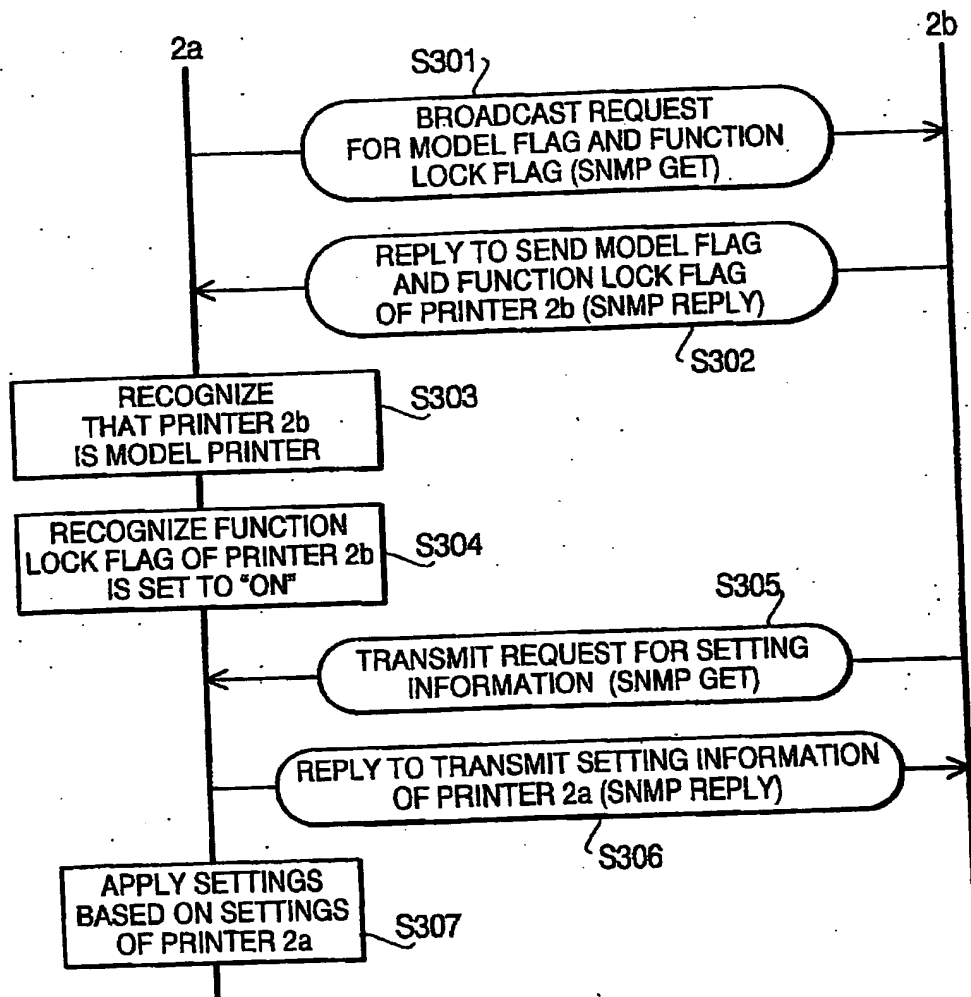


FIG. 6

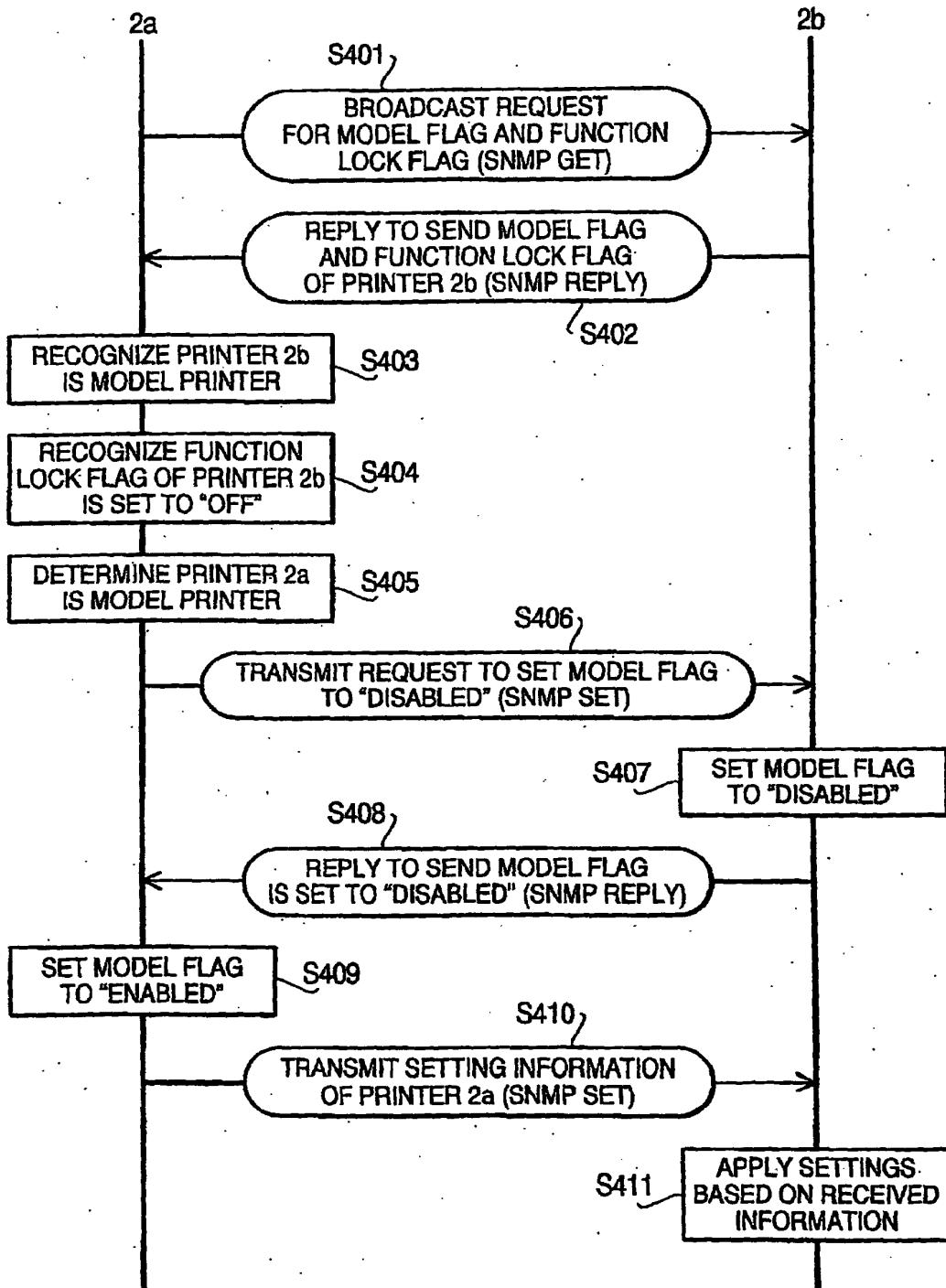


FIG. 7

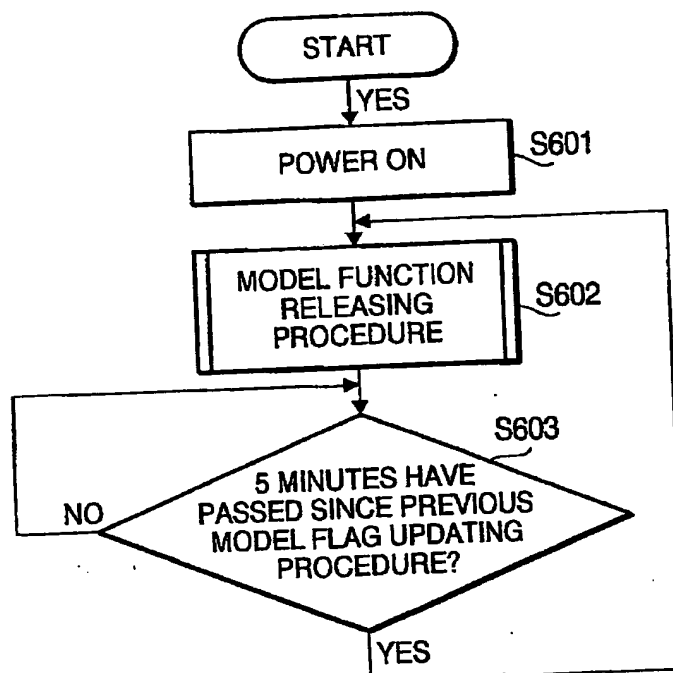


FIG. 8

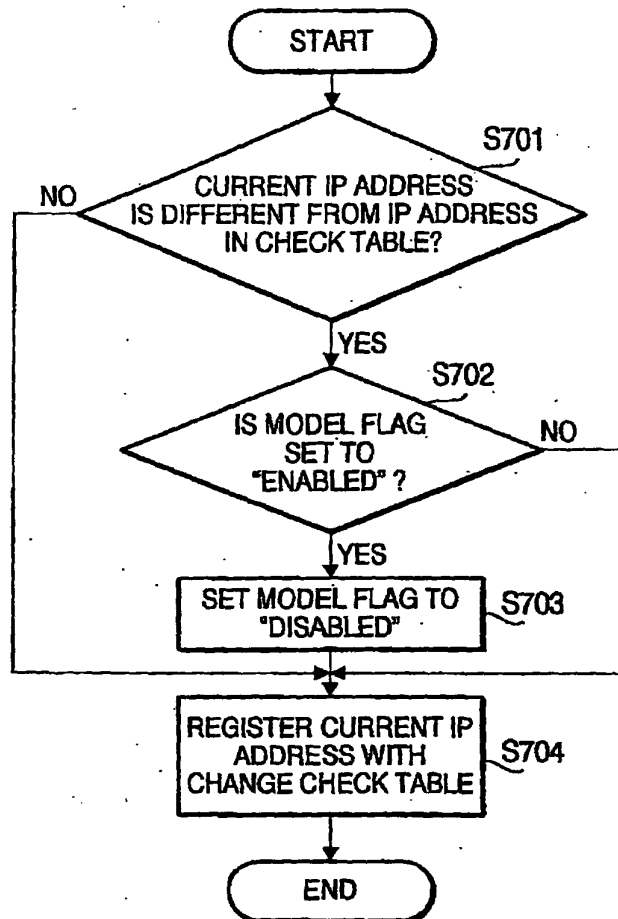
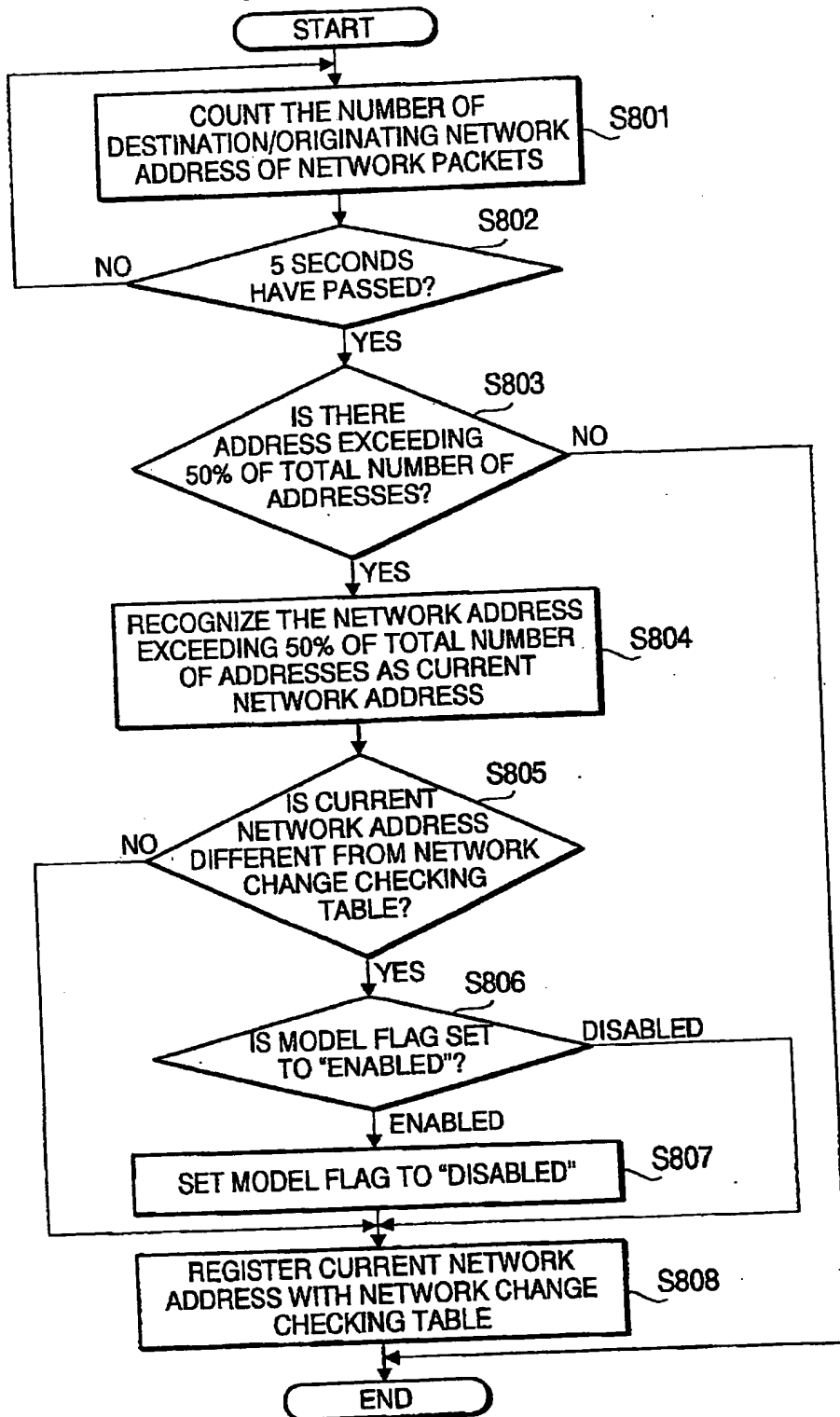


FIG. 9

| PREVIOUS IP ADDRESS |
|---------------------|
| 11. 122. 33. 44     |



FIG.10



# FIG.11

| PREVIOUS NETWORK ADDRESS |
|--------------------------|
| 11. 122. *. *            |

# FIG.12

| NETWORK ADDRESS | OCCURRENCE |
|-----------------|------------|
| 11. 122. *. *   | 178        |
| 133. 233. 22. * | 5          |
| ...             | ...        |
| 11. 125. *. *   | 4          |

# FIG.13

NOTIFY\* HTTP/1.1

HOST : 289. 255. 255. 250:1900

LOCATION : http://11.22.33.44/upnp/description/model.xml

NT : upnp : rootdevice

NTS : ssdp : modelchange

SERVER : LaserPrinter1/1.0UPnP/1.0

FIG. 14

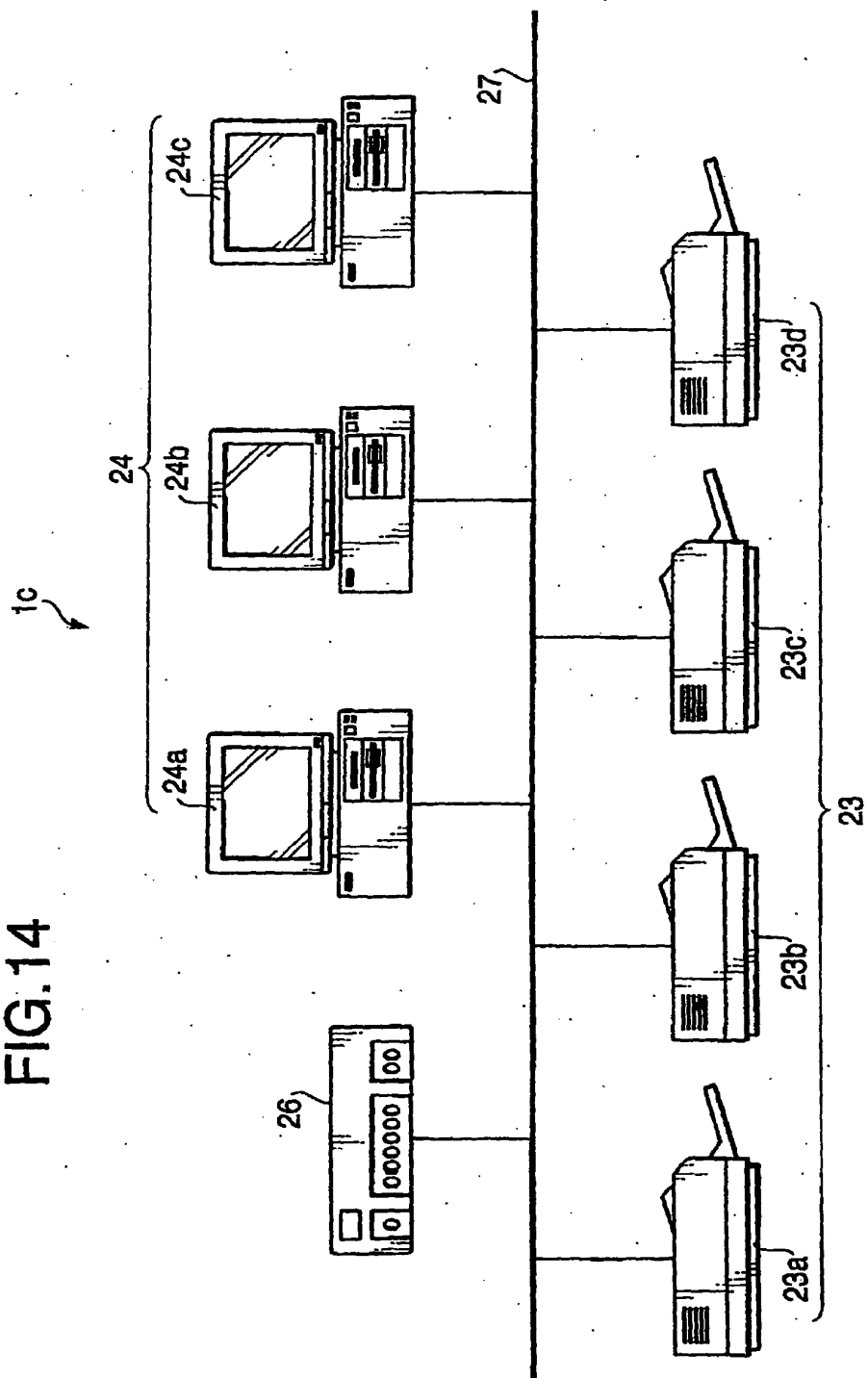


FIG.15A

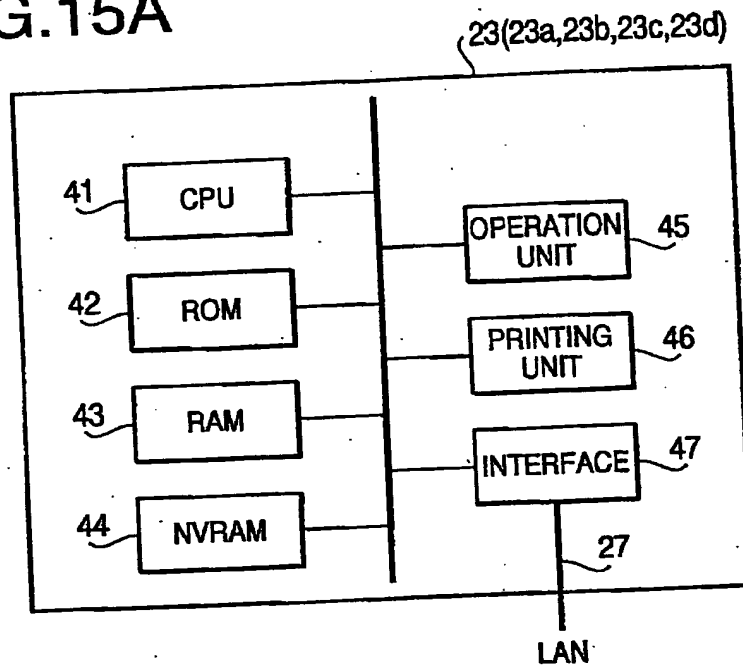
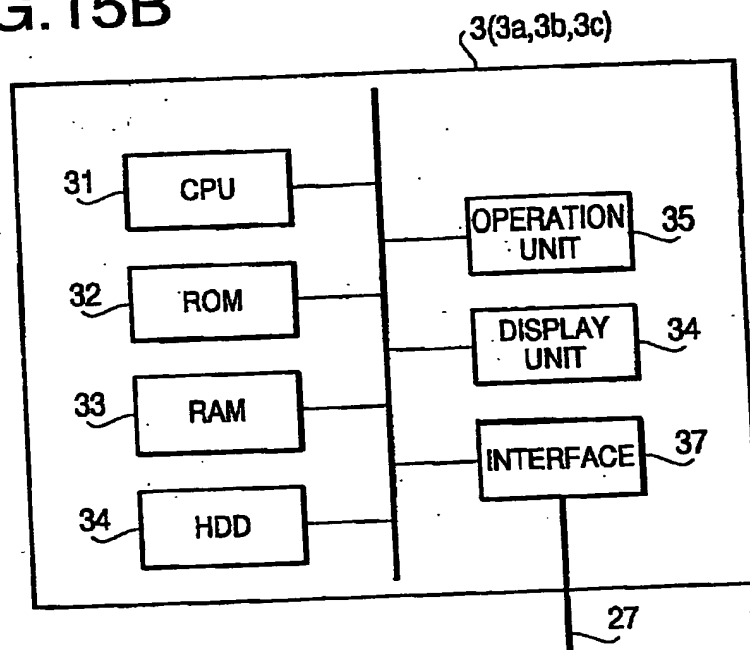


FIG.15B



# FIG.16A

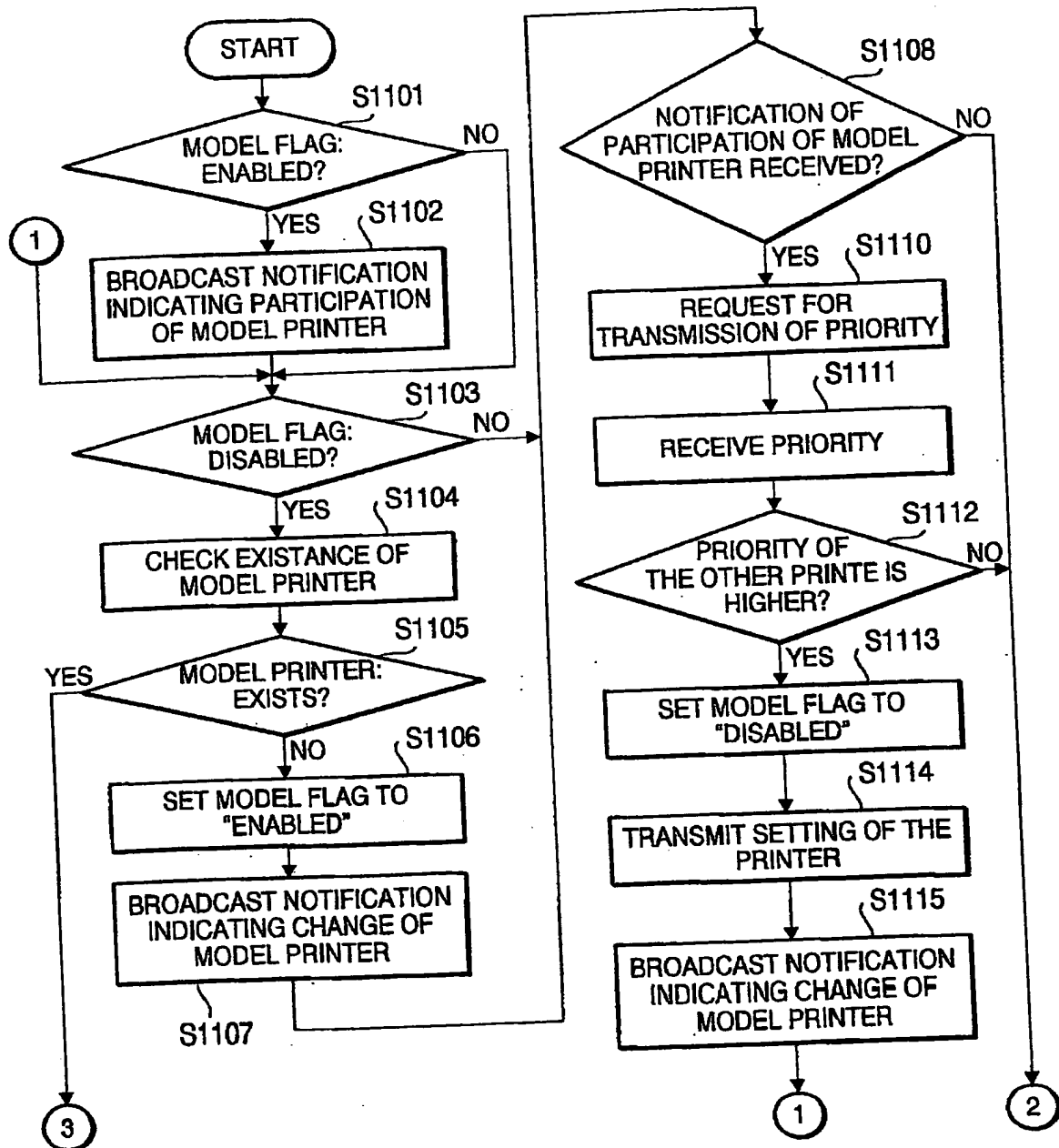


FIG.16B

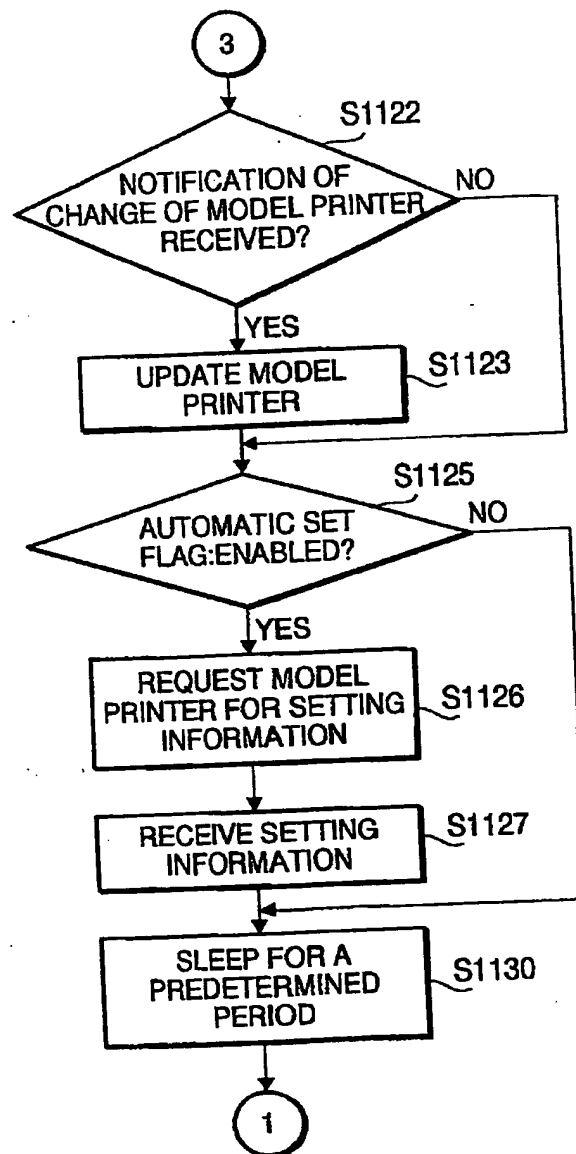
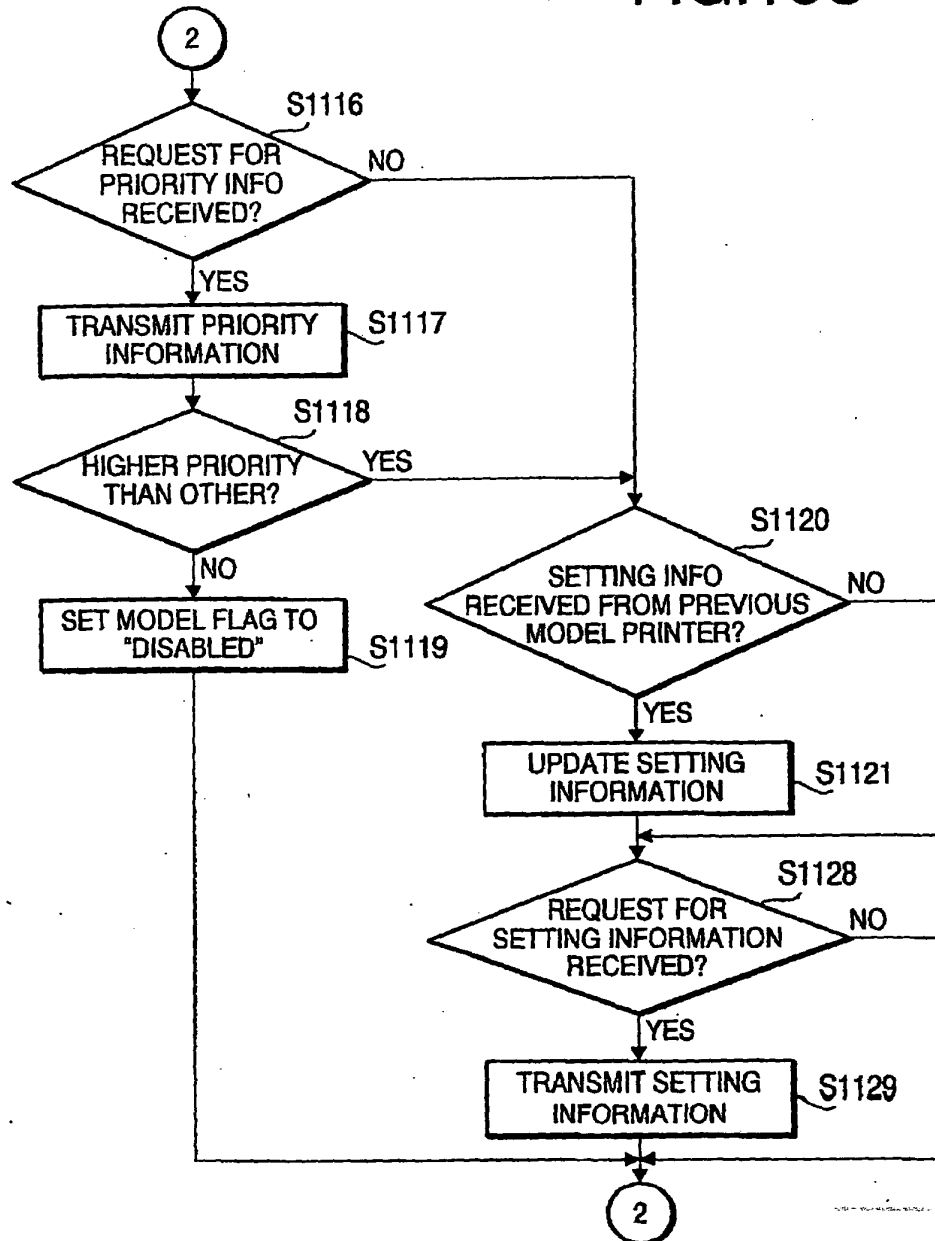


FIG.16C



# FIG.17

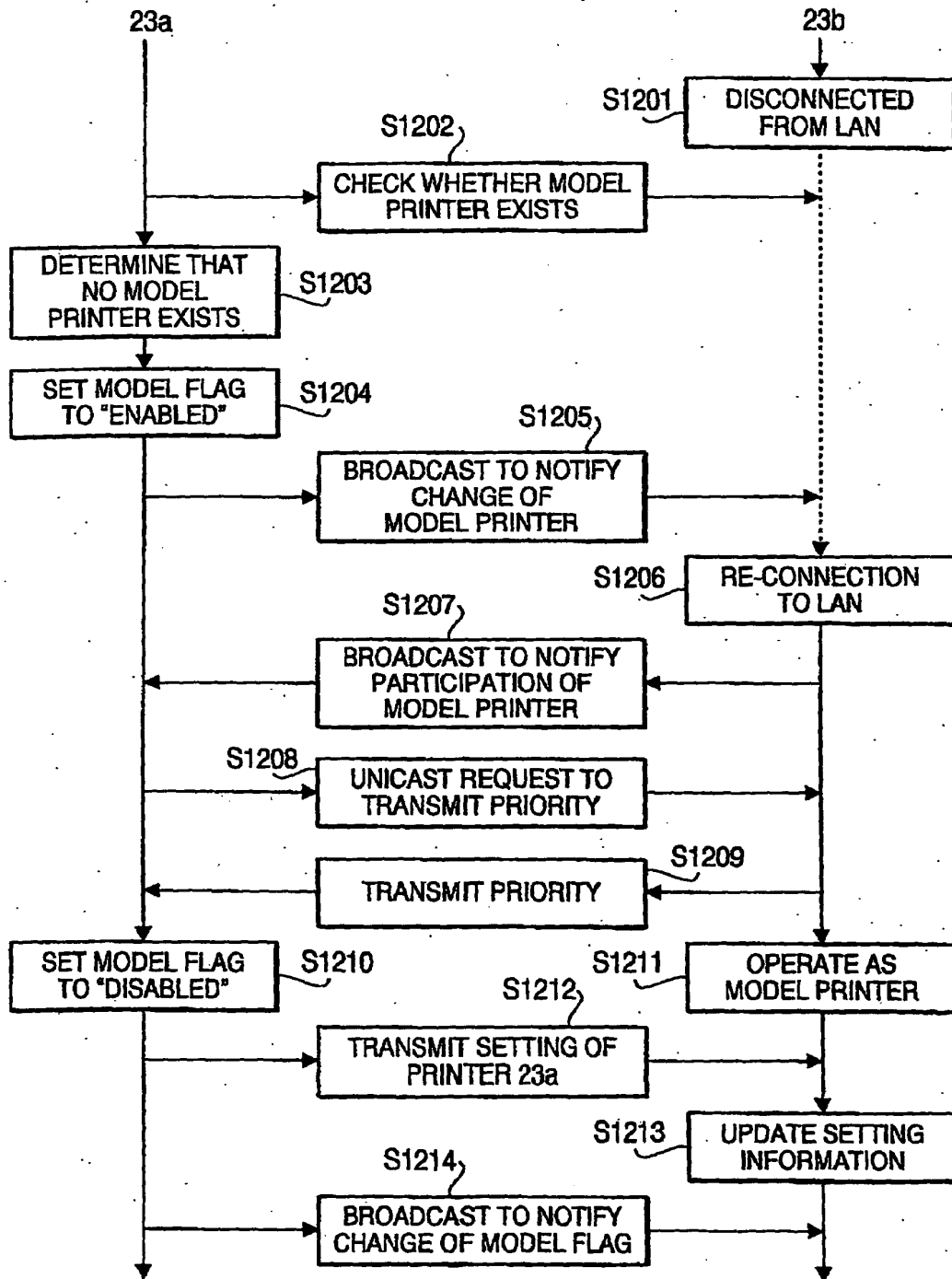




FIG.18

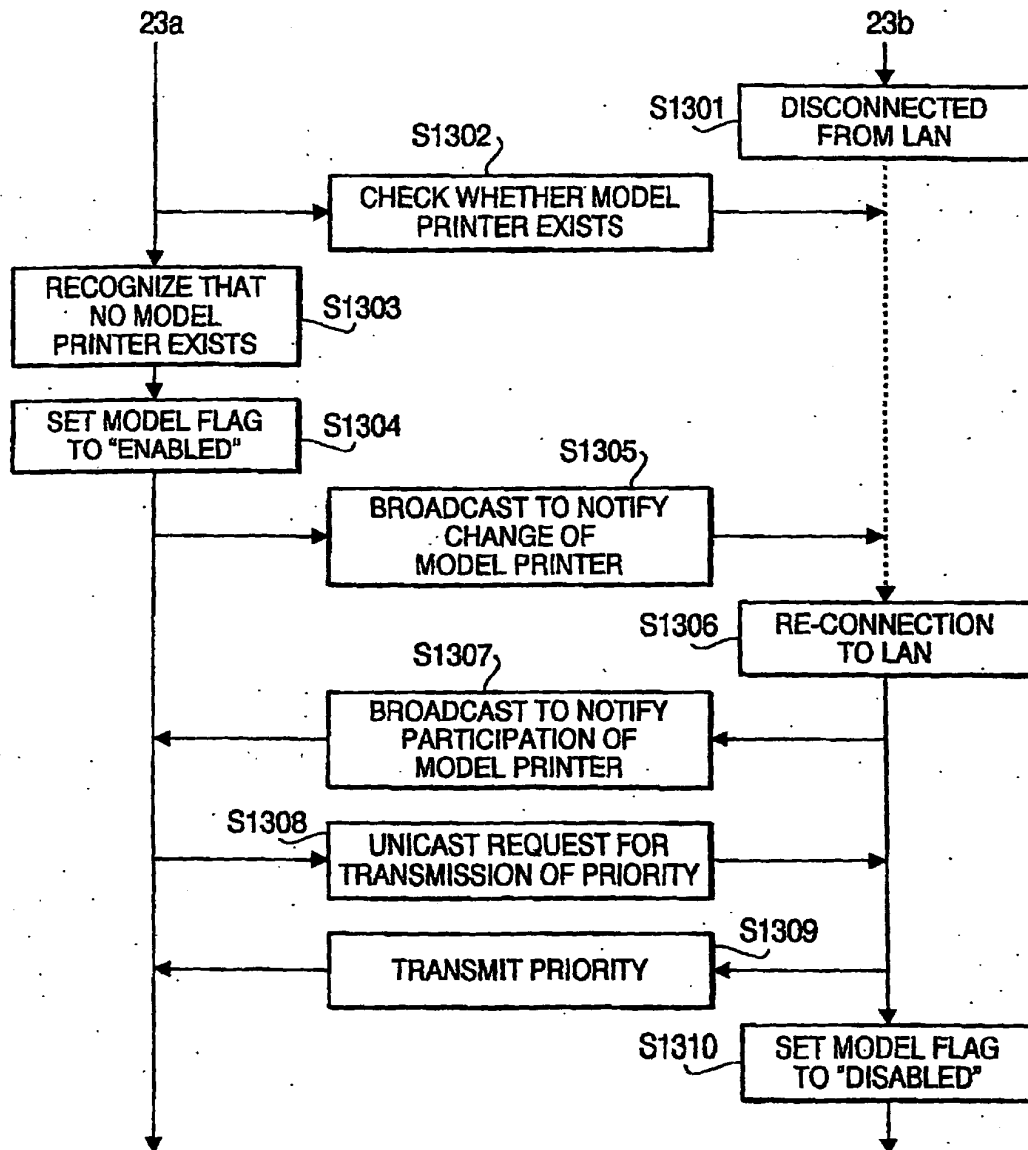


FIG.19

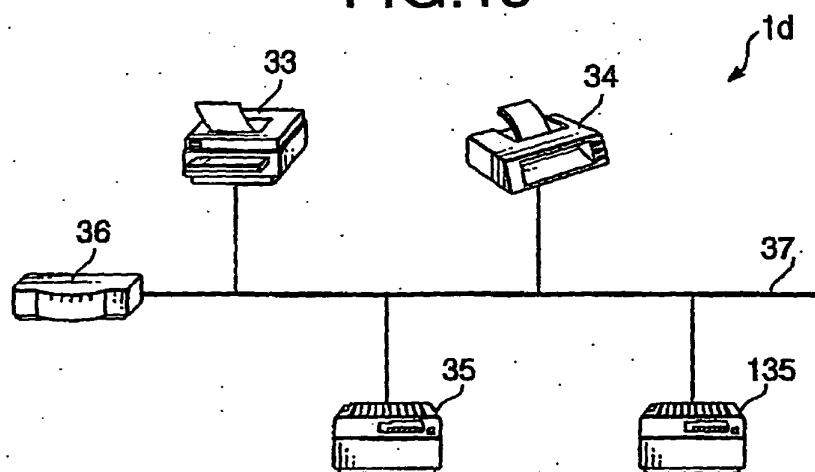


FIG.20

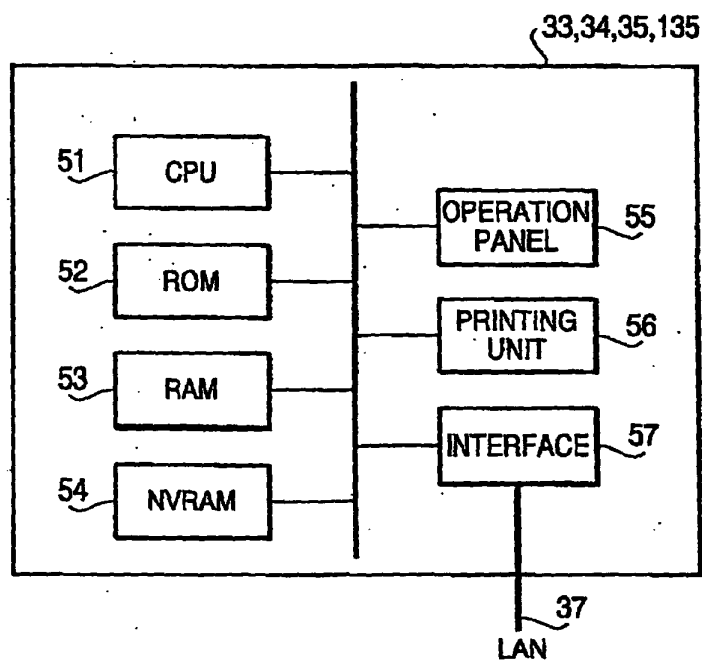


FIG.21

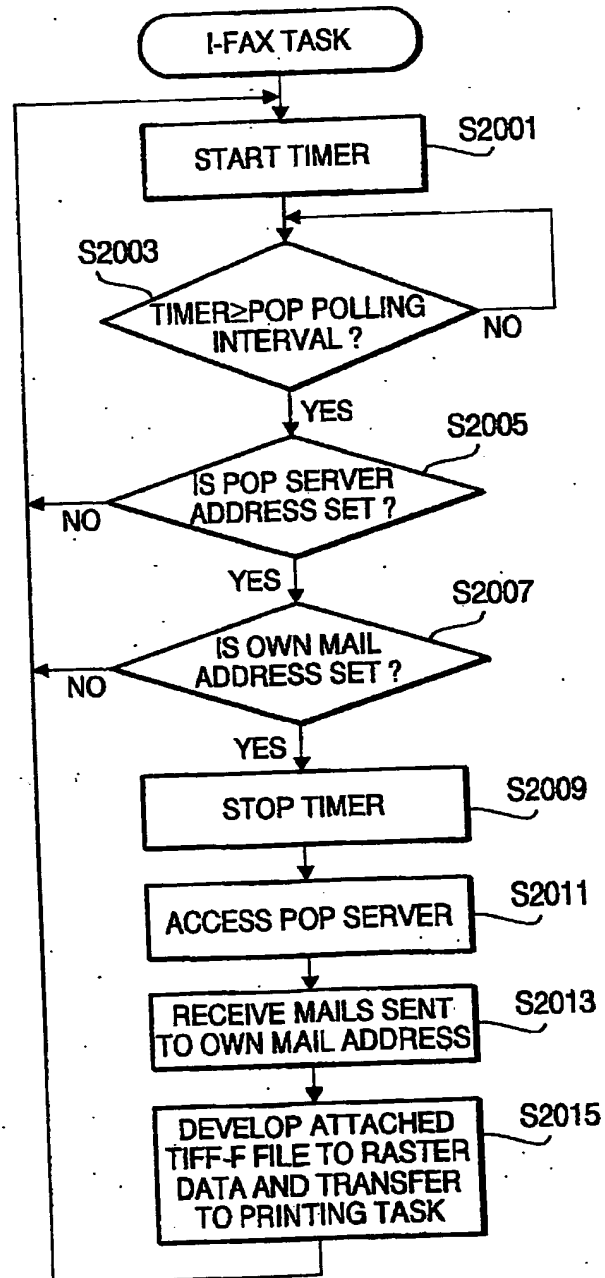


FIG.22

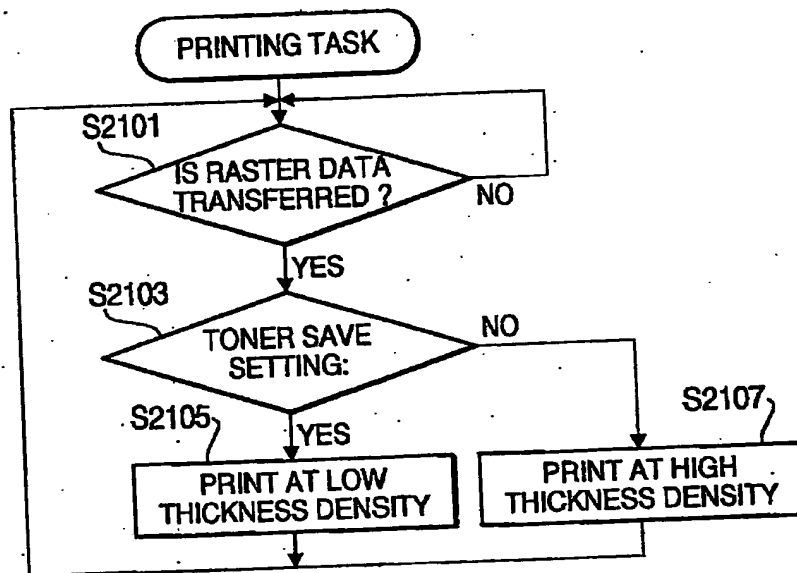


FIG.23A

|                             |            |
|-----------------------------|------------|
| POP Server Address          | 11.122.1.2 |
| POP Polling Interval (min.) | 10         |
| .....                       | .....      |
| .....                       | .....      |
| Toner Save                  | YES        |

FIG.23B

|                  |              |
|------------------|--------------|
| Own IP Address   | 11.122.33.44 |
| .....            | .....        |
| .....            | .....        |
| Own Mail Address | mfo@bro.com  |